UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No. FUR0005-DIV.7

Total Pages in this Submission

(Only for new nonprovisional applications under 37 CFR 1.53(b))

TO THE ASSISTANT COMMISSIONER FOR PATENTS

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Trans	smitte	d her	ewith for	filing under 35	U.S	.C. 111(a) and	d 37 C.F.R. 1.53	(b) is a new utility patent ap	တူ(Cartion for am
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	Cont		ion 🗵	Divisional	ш	Continuatio	n-in-part (CIP)	of prior application No.:	09/320,543
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Encl	osed a	are:				· Applicat	ion Elements		•
	S	po 111	•						
ا خ	. 🗵	HIIIN	g ree as	calculated and	a trar	nsmiπed as de	scribed below		
2.	. 🛛	Spe	cification	having		70	pages and i	ncluding the following:	
•	a.	X	Descrip	tive Title of the	e Inv	ention			
i	b. Cross References to Related Applications (if applicable)								
	c.		Stateme	ent Regarding	Fede	erally-sponsor	ed Research/De	evelopment (if applicable)	
	d.		Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix						
e. 🗵 Background of the Invention									
	f. 🗵 Brief Summary of the Invention								
	g.	\boxtimes	Brief De	escription of th	e Dra	awings <i>(if filed</i>)		
	h.	\boxtimes	Detailed	Description					
•	i.	\boxtimes	Claim(s) as Classified	l Belo	ow			
	j.	\boxtimes	Abstrac	t of the Disclo	sure				

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3.	\boxtimes	Drawing(s) (when necessary as prescribed by 35 USC 113)
	a.	□ Formal Number of Sheets 49 (FORTY-NINE)
	b.	☐ Informal Number of Sheets
4.	X	Oath or Declaration
	a.	☐ Newly executed (original or copy) ☐ Unexecuted
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
	c.	☐ With Power of Attorney ☐ Without Power of Attorney
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5.	X	Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7.		Application Data Sheet (See 37 CFR 1.76)
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
	a.	☐ Computer Readable Form (CRF)
	b.	☐ Specification Sequence Listing on:
		i. CD-ROM or CD-R (2 copies); or
		ii. 🔲 Paper
	C.	☐ Statement(s) Verifying Identical Paper and Computer Readable Copy
		Accompanying Application Parts
9.		Assignment Papers (cover sheet & document(s))
10.		37 CFR 3.73(B) Statement (when there is an assignee)
11.		English Translation Document (if applicable)
12.		Information Disclosure Statement/PTO-1449
13.	X	Preliminary Amendment
14.	\boxtimes	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.		Certificate of Mailing
		☐ First Class ☐ Express Mail (Specify Label No.):

Application Elements (Continued)

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Total Pages in this Submission

	Accompanying Application Parts (Continued)
17.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Fee Calculation and Transmittal

		CLAIMS	AS FILED					
For	#Filed	#Allowed	#Extra	·	Rate		Fee	
Total Claims	24	- 20 =	4	×	\$18.00		\$72.00	
Indep. Claims	4	- 3 =	1	×	\$86.00		\$86.00	
Multiple Dependent Claims (check if applicable)							\$0.00	
	ASIC FEE	\$770.00						
OTHER FEE (specify	purpose)						\$0.00	
TOTAL FILING FEE							\$928.00	
 A check in the amount of \$928.00 to cover the filing fee is enclosed. The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-1390 as described below. A duplicate copy of this sheet is enclosed. □ Charge the amount of as filing fee. ☑ Credit any overpayment. ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. □ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). 								

Dated: JANUARY 2, 2004

CC:

MICHAEL D. BEDNAREK

REG. NO. 32,329 SHAW PITTMAN LLP 1650 TYSONS BOULEVARD

MCLEAN, VA 22102